Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052819\
Data File : PQ040299.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2019 13:55
Operator : SM\AJ
Sample : K3016-10
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId : A51C9

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 14:51:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 23 04:10:58 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	5.596	4.735	54864812	41728388	16.748	19.429	
2)	SA Decachlor...	11.906	10.457	193.5E6	114.0E6	27.082	27.422	
	Target Compounds							
3)	L1 AR-1016-1	0.000	6.200	0	193962	N.D.	1.512	#
4)	L1 AR-1016-2	0.000	6.200	0	193962	N.D.	1.005	#
5)	L1 AR-1016-3	0.000	6.410	0	786685	N.D.	7.294	#
6)	L1 AR-1016-4	0.000	6.445	0	625290	N.D.	7.343	#
7)	L1 AR-1016-5	0.000	6.780	0	4460356	N.D.	38.738	#
8)	L2 AR-1221-1	0.000	5.061	0	172268	N.D.	7.029	#
9)	L2 AR-1221-2	5.987	5.154	1713495	910426	77.773	55.896	#
10)	L2 AR-1221-3	6.107	5.256	1030626	642262	11.666	10.562	
11)	L3 AR-1232-1	6.107	5.256	1030626	642262	15.913	14.016	
12)	L3 AR-1232-2	0.000	6.200	0	193962	N.D.	3.233	#
13)	L3 AR-1232-3	0.000	6.410	0	786685	N.D.	22.369	#
14)	L3 AR-1232-4	0.000	6.535	0	845916	N.D.	28.628	#
15)	L3 AR-1232-5	0.000	6.780	0	4460356	N.D.	148.163	#
16)	L4 AR-1242-1	0.000	6.200	0	193962	N.D.	2.623	#
17)	L4 AR-1242-2	0.000	6.200	0	193962	N.D.	1.822	#
18)	L4 AR-1242-3	0.000	6.410	0	786685	N.D.	13.041	#
19)	L4 AR-1242-4	0.000	6.535	0	845916	N.D.	14.193	#
20)	L4 AR-1242-5	0.000	7.165	0	1446490	N.D.	17.949	#
21)	L5 AR-1248-1	0.000	6.200	0	193962	N.D.	3.366	#
22)	L5 AR-1248-2	0.000	6.445	0	625290	N.D.	7.112	#
23)	L5 AR-1248-3	0.000	6.535	0	845916	N.D.	9.349	#
24)	L5 AR-1248-4	0.000	6.780	0	4460356	N.D.	40.391	#
25)	L5 AR-1248-5	0.000	7.183	0	1605556	N.D.	14.141	#
26)	L6 AR-1254-1	0.000	7.165	0	1446490	N.D.	7.552	#
27)	L6 AR-1254-2	8.243	7.326	2913097	3789907	10.534	21.815	#
28)	L6 AR-1254-3	0.000	7.764	0	1100877	N.D.	3.809	#
29)	L6 AR-1254-4	0.000	7.968	0	758753	N.D.	4.250	#
30)	L6 AR-1254-5	9.393	8.439	3341717	752470	11.603	2.921	#
31)	L7 AR-1260-1	0.000	7.879	0	1522799	N.D.	5.555	#
32)	L7 AR-1260-2	9.077	8.089	3183616	692768	7.881	2.003	#
33)	L7 AR-1260-3	9.516	8.270	14425084	968680	43.727	3.020	#
34)	L7 AR-1260-4	0.000	8.750	0	707415	N.D.	2.603	#
35)	L7 AR-1260-5	9.981	9.000	2006950	2127491	2.606	3.165	
36)	L8 AR-1262-1	9.516	0.000	14425084	0	103.767	N.D.	#
37)	L8 AR-1262-2	9.981	9.000	2006950	2127491	3.468	4.288	
38)	L8 AR-1262-3	0.000	9.296	0	271503	N.D.	1.291	#
39)	L8 AR-1262-4	10.458	9.362	2326038	516046	6.158	1.363	#
40)	L8 AR-1262-5	11.099	9.846	2341689	436547	9.966	2.693	#
41)	L9 AR-1268-1	0.000	9.296	0	271503	N.D.	0.595	#

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	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
42)	L9 AR-1268-2	10.458	9.362	2326038	516046	3.780	1.180	#
43)	L9 AR-1268-3	10.686	9.571	1219570	1028357	2.245	2.739	
44)	L9 AR-1268-4	11.099	9.846	2341689	436547	11.481	3.168	#
45)	L9 AR-1268-5	0.000	10.189	0	1193668	N.D.	1.011	#

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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